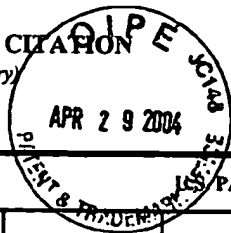


INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)



Docket Number (Optional) 42616-0500		Application Number 10/664,176
Applicant(s) R. Levi et al.		
Filing Date 09/17/2003	Group Art Unit 3661	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DT		2001/0045128	11/29/2001	McCall et al.			
DT		2002/0040601	04/11/2002	Fyfe et al.			
DT		2002/0091482	07/11/2002	Eakle, Jr. et al.			
DT		2002/0111717	08/15/2002	Scherzinger et al.			
DT		2002/0128775	09/15/2002	Brodie et al.			
DT		2002/0143491	10/03/2002	Scherzinger			
DT		2003/0018430	01/23/2003	Ladetto et al.			
DT		2,091,964	09/07/1937	L.F. Carter			
DT		3,583,074	06/08/1971	D.H. Baker et al.			
DT		4,031,630	06/28/1977	Fowler			
DT		4,143,467	03/13/1979	Erspamer et al.			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

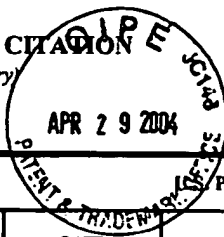
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DT		LADETTO, Quentin, et al., "Combining Gyroscopes, Magnetic Compass and GPS for Pedestrian Navigation", date unknown, Geodetic Engineering Laboratory, Institute of Geomatics, Swiss Institute of Technology, 8 pg.
DT		LADETTO, Quentin, "On Foot Navigation: Continuous Step Calibrations Using Both Complementary Recursive Prediction and Adaptive Kalman Filtering", date unknown, Geodetic Laboratory, Institute of Geomatics, Swiss Federal Institute of Technology, 6 pg.

EXAMINER <i>Dale W. Turner</i>	DATE CONSIDERED 12/1/04
-----------------------------------	----------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)



Docket Number (Optional) 42616-0500	Application Number 10/664,176
Applicant(s) R. Levi et al.	
Filing Date 09/17/2003	Group Art Unit 3661

PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DT		4,347,730	09/07/1982	Fisher et al.	_____	_____	
DT		4,611,293	09/09/1986	Hatch et al.	_____	_____	
DT		4,622,646	11/11/1986	Waller et al.	_____	_____	
DT		4,656,750	04/14/1987	Pitt et al.	_____	_____	
DT		4,809,007	02/28/1989	Hassenplug	_____	_____	
DT		4,851,775	07/25/1989	Kim et al.	_____	_____	
DT		4,887,081	12/12/1989	Iihoshi et al.	_____	_____	
DT		4,991,126	02/05/1991	Reiter	_____	_____	
DT		5,067,083	11/19/1991	Nakayama et al.	_____	_____	
DT		5,115,238	05/19/1992	Shimizu et al.	_____	_____	
DT		5,122,960	06/16/1992	Ooka	_____	_____	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

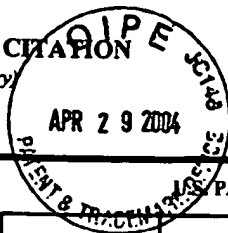
DT		GABAGLIO, Vincent et al., "Real-Time Calibration of Length of Steps with GPS and Accelerometers", Swiss Federal Institute of Technology, Geodetic Engineering Laboratory, 6 pg.
DT		LADETTO, Quentin et al., "Digital Magnetic Compass and Gyroscope Integration for Pedestrian Navigation", Faculte ENAC, Institut du Developpement Territorial, Geodetic Laboratory, 10 pg.

EXAMINER <i>Valentin</i>	DATE CONSIDERED 12/1/04
-----------------------------	----------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

42616-0500

Application Number

10/664,176

Applicant(s)

R. Levi et al.

Filing Date

09/17/2003

Group Art Unit

3661

PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DT		5,235,514	08/14/1993	Matsuzaki			
DT		5,239,264	08/24/1993	Hawks			
DT		5,287,295	02/15/1994	Ives et al.			
DT		5,287,297	02/15/1994	Ihara et al.			
DT		5,287,628	02/22/1994	Yamaguchi et al.			
DT		5,297,050	03/22/1994	Ichimura et al.			
DT		5,319,561	06/07/1994	Matsuzaki			
DT		5,327,348	07/05/1994	Kato			
DT		5,331,563	07/19/1994	Masumoto et al.			
DT		5,404,307	04/04/1995	Odagawa			
DT		5,424,953	06/13/1995	Masumoto et al.			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DalenTron

DATE CONSIDERED

12/1/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional)

42616-0500

Application Number

10/664,176

Applicant(s)

R. Levi et al.

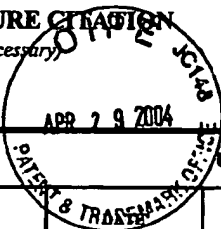
Filing Date

09/17/2003

Group Art Unit

3661

APR 29 2004



U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DT		5,428,902	07/04/1995	Cheah			
DT		5,488,788	02/06/1996	Durbin			
DT		5,583,776	12/10/1996	Levi et al.			
DT		5,935,191	08/10/1999	Sakanashi et al.			
DT		5,956,660	11/21/1999	Neumann			
DT		5,986,583	11/16/1999	Nakano et al.			
DT		6,018,705	01/25/2000	Gaudet et al.			
DT		6,032,099	02/29/2000	Fernandez			
DT		6,052,654	04/18/2000	Gaudet et al.			
DT		6,067,046	05/23/2000	Nichols			
DT		6,081,230	06/27/2000	Hoshino et al.			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DalenTrum

DATE CONSIDERED

12/1/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional)

42616-0500

Application Number

10/664,176

Applicant(s)

R. Levi et al.

Filing Date

09/17/2003

Group Art Unit

3661

APR 29 2004

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DT		6,122,960	09/26/2000	Hutchings et al.			
DT		6,132,391	10/17/2000	Onari et al.			
DT		6,145,389	11/14/2000	Ebeling et al.			
DT		6,175,608	01/16/2001	Pyles et al.			
DT		6,204,807	03/20/2001	Odagiri et al.			
DT		6,243,660	06/05/2001	Hsu et al.			
DT		6,282,496	08/28/2001	Chowdhary			
DT		6,298,314	10/02/2001	Blackadar et al.			
DT		6,301,964	10/16/2001	Fyfe et al.			
DT		6,305,221	10/23/2001	Hutchings			
DT		6,366,855	04/02/2002	Reilly et al.			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

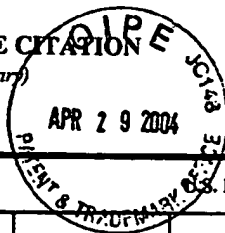
Valentim

DATE CONSIDERED

12/1/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)



Docket Number (Optional)

42616-0500

Application Number

10/664,176

Applicant(s)

R. Levi et al.

Filing Date

September 17, 2003

Group Art Unit

3661

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DT		6,408,251	06/18/2002	Azuma			
DT		6,415,223	07/02/2002	Lin et al.			
DT		6,513,381	02/04/2003	Fyfe et al.			
DT		6,522,266	02/18/2003	Soehren et al.			
DT		6,546,336	04/08/2003	Matsuoka et al.			
DT		2003/0018430	01/23/2003	Ladetto et al.			
DT		2002/0089425	07/11/2002	Kubo et al.			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Dalantun

DATE CONSIDERED

12/1/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.